REMARKS

Claims 1, 2 and 4-7 remain pending in the application.

Claims 1-2 and 4-7 under 2nd paragraph of 35 U.S.C. §112

Claims 1-2 and 4-7 were rejected as allegedly being indefinite under 35 USC 112, second paragraph.

Claims 1, 2 and 4-7 have been carefully reviewed and amended as appropriate, with all of the Examiner's concerns having been addressed. The Applicants respectfully request that the 35 USC 112, 2nd paragraph rejection of clams 1, 2 and 4-7 now be withdrawn.

Claims 1-9, 19 and 20 over Braddy

Claims 1, 2 and 4-7 were rejected under 35 U.S.C. §102(b) as allegedly being anticipated by U.S. Patent No. 6,141,759 to Braddy ("Braddy"). The Applicants respectfully traverse the rejection.

Claims 1, 2 and 4-7 recite, *inter alia*, determining with a service-chaining module of a first physical server an **identity** of a second physical server within a distributed environment **that stores** a requested application program.

The inventors appreciated that conventionally a request for a program and/or data from a first server that does not store the requested program and/or data fails. Failure of a request is very frustrating to a user of a client device. The user must then attempt to take further action to determine the location of a server that is able to service a request for a program and/or data. Many inexperienced users may not be able to determine a location of a server that is able to service their request, leaving them completely without solution. Applicants' claims overcome such deficiencies in the art. In accordance with the claimed features, a first server **determines** an identity of a second server that is **able** to service the request, eliminating the otherwise conventional frustration a user of a client device might otherwise experience.

Braddy appears to teach a system for determining whether to process an information request locally on a first server computer system or to

process the information request remotely on one of a secondary server computer system for load-balancing purposes. (see Abstract)

ALL of Braddy's server computer systems are able to process an information request, with the only determination made being whether to process the information request **locally** or to **off-load** the information request. Since **ALL** of Braddy's server computer systems store the SAME information, Braddy fails to require a determination of an **identity** of a second physical server **that stores** a requested application program, as required by claims 1, 2 and 4-7.

Claims 1, 2 and 4-7 recite, *inter alia*, a **second physical server** to **transmit** an application program to a client device in response to a client device request transmitted to a **first physical server**

Braddy appears to teach a second server computer system that processes an information request and sends the results back to a request broker software system on a first server computer system. (see Abstract) The request broker software then sends the results of the information request back to the client computer system that originated the information request. (see Braddy, Abstract)

ALL of Braddy's results are funneled through the **SAME** first server computer system, irrespective of which server computer system processes an information request. Braddy fails to teach a **second physical sever** that **transmits** an application program to a client device in response to a client device request transmitted to a **first physical server**, as required by claims 1, 2 and 4-7.

Accordingly, for at least all the above reasons, claims 1, 2 and 4-7 are patentable over the prior art of record. It is therefore respectfully requested that the rejection be withdrawn.

Conclusion

All objections and rejections having been addressed, it is respectfully submitted that the subject application is in condition for allowance and a Notice to that effect is earnestly solicited.

Respectfully submitted,

William H. Bollman
Reg. No.: 36,457
Tel. (202) 261-1020
Fax. (202) 887-0336

MANELLI DENISON & SELTER PLLC
2000 M Street, NW 7TH Floor
Washington, DC 20036-3307
TEL. (202) 261-1020
FAX. (202) 887-0336

WHB/df